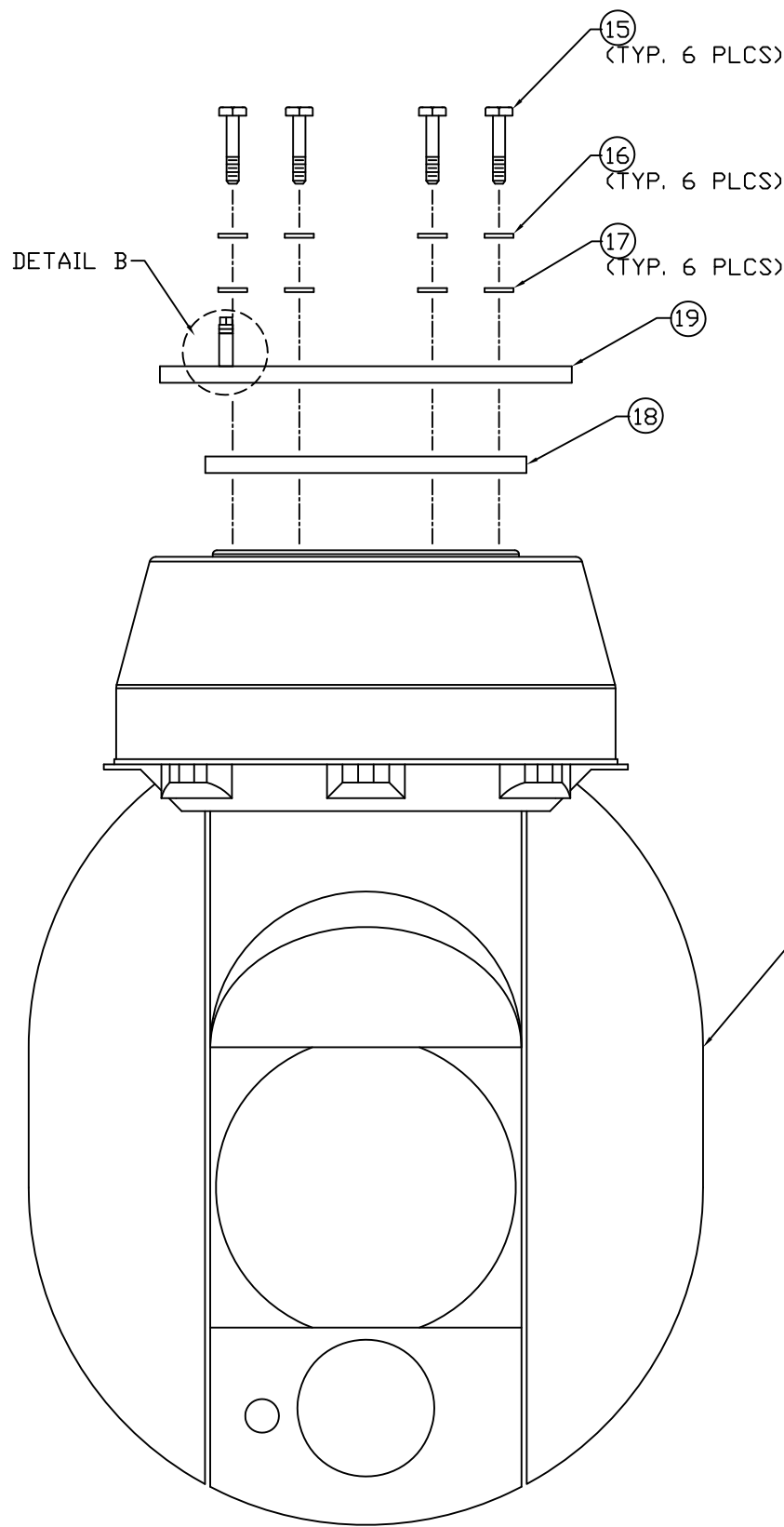
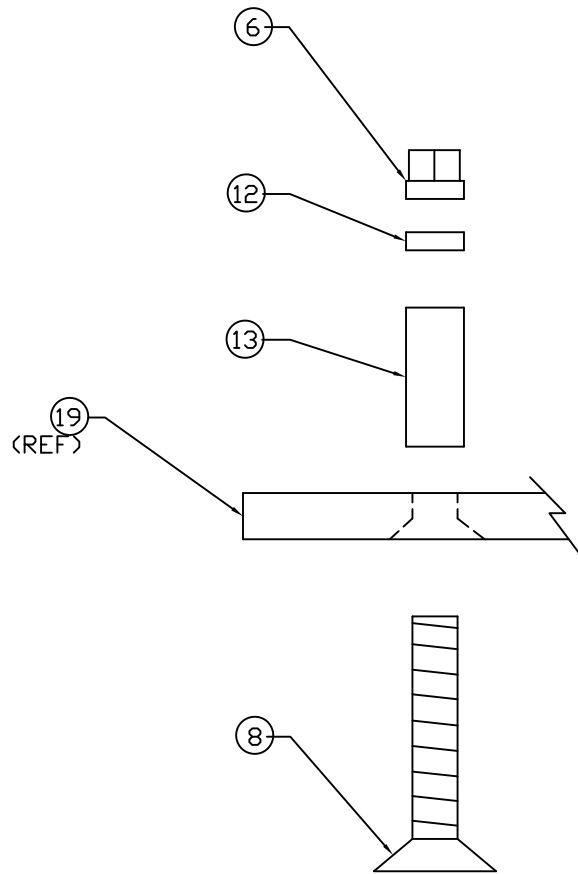


NOTES:

1. ORIENT ITEM 18 (SX5-606-2) AS DESIRED FOR PROPER TURRET MOUNTING ORIENTATION. NORMALLY, THE CUTOUT IN ITEM 18 WILL ALIGN WITH THE FLAT SIDE OF ITEM 19 (IR-650-1). THE FLAT SIDE OF ITEM 19 IS ALWAYS AFT.



WEIGHT		
GIMBAL MODEL	GIMBAL (LB)	-2 GIMBAL ADAPTER ASSEMBLY (LB)
POP-200	36.4	37.6



POP-200 TURRET
P/N 1348.00XX.00.00
(REF)

-2 ASSEMBLY
FRONT VIEW

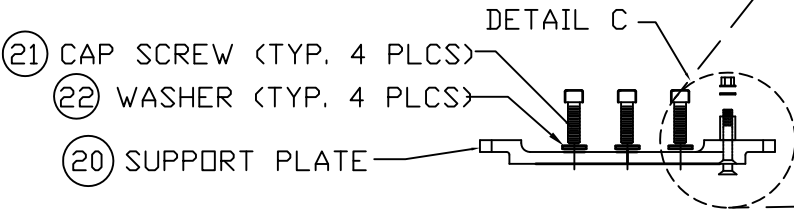
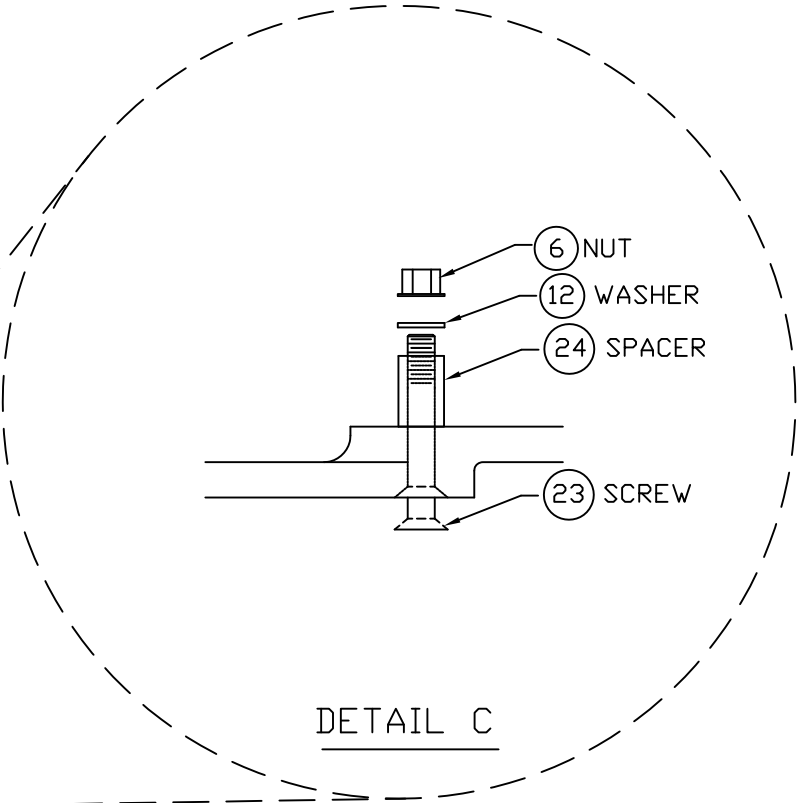
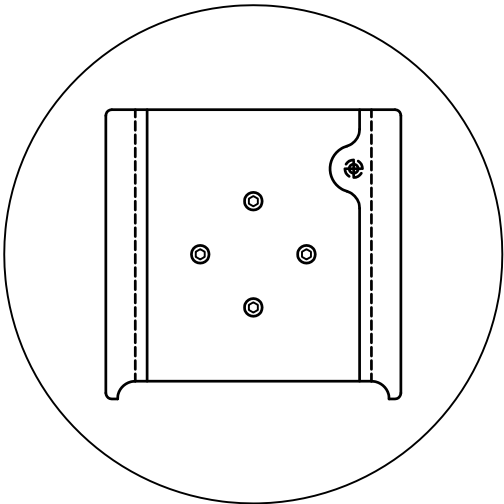
BREAK ALL SHARP EDGES

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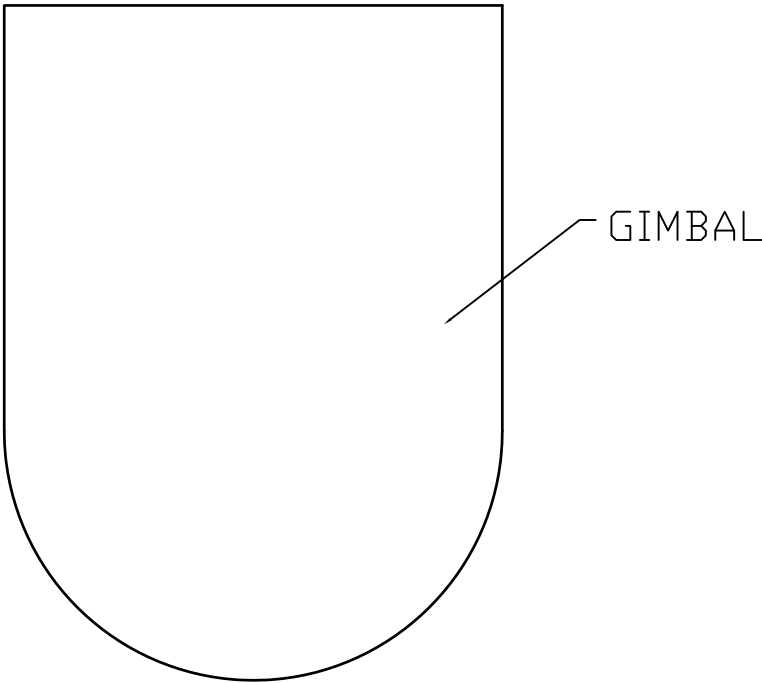
PROTO
N/C

Paravion® Inc. Technology		TITLE GIMBAL ADAPTER ASSY		DRAWING NO. IR-400	
DIMENSIONS IN INCHES		DRAWN BY RJY	APRVD. BY RJY	CHK'D BY LS	DATE 05/17/04
TOLERANCES EXCEPT WHERE NOTED:		DO NOT SCALE DRAWING		REV L	ECO
.X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1°		© 2004 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.		SHEET 2 OF 3	

4 FORWARD



GIMBAL MODEL	GIMBAL MAX (LB)	-3 GIMBAL ADAPTER ASSEMBLY (LB)
GENERIC	37.1	38.7



-3 ASSEMBLY

Paravion® Technology Inc.		TITLE GIMBAL ADAPTER ASSY		DRAWING NO. IR-400	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1°		DRAWN BY DGW	APRVD. BY JT	CHK'D BY LS	DATE 12/27/13
		DO NOT SCALE DRAWING			REV L
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PROTO

N/C

BREAK ALL SHARP EDGES

Bill of Materials

*IR-400-1, REV. L

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*IR-400-1, REV. L	GIMBAL ADAPTER ASSY.	1	KIT
1	AN3-40A	BOLT	5	EA.
2	IR-607-1	SPACER	1	EA.
3	IR-610-1	MOUNT PLATE	1	EA.
4	IR-620-1	BUSHING	5	EA.
5	IR-630-1	SPACER	1	EA.
6	MS21042L3	NUT	6	EA.
7	MS21042L4	NUT	4	EA.
8	MS24693S277	SCREW (ALT: MS24693S275)	1	EA.
9	MS24693S300	SCREW	4	EA.
10	NAS1149D0363J	WASHER	5	EA.
11	NAS1149D0463J	WASHER	4	EA.
12	NAS1149F0332P	WASHER	1	EA.
13	NAS43DD3-32	SPACER (ALT: NAS43DD3-23)	1	EA.
14	SX5-606-1	PLATE	1	EA.

Bill of Materials

*IR-400-2, REV. L

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*IR-400-2, REV. L	GIMBAL ADAPTER ASSY.	1	KIT
6	MS21042L3	NUT	6	EA.
8	MS24693S277	SCREW (ALT: MS24693S275)	1	EA.
12	NAS1149F0332P	WASHER	1	EA.
13	NAS43DD3-32	SPACER (ALT: NAS43DD3-23)	1	EA.
15	AN3-10A	BOLT	6	EA.
16	MS35333-39	LOCK WASHER	6	EA.
17	NAS1149D0363J	FLAT WASHER	6	EA.
18	IR-650-1	ADAPTER PLATE	1	EA.
19	SX5-606-2	PLATE	1	EA.

Bill of Materials

*IR-400-3, REV. L

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*IR-400-3, REV. L	GIMBAL ADAPTER ASSY.	1	KIT
6	MS21042L3	NUT	1	EA.
12	NAS1149F0332P	WASHER	1	EA.
20	SX5-606-4	SUPPORT PLATE	1	EA.
21	MS16998-44	CAP SCREW	4	EA.
22	NAS1149D0463J	WASHER	4	EA.
23	MS24693S279	SCREW	1	EA.
24	NAS43DD3-32FC	SPACER	1	EA.